AMENDMENTS

In the Claims

The following is a marked-up version of the claims with the language that is underlined ("___") being added and the language that contains strikethrough ("~~—~~") being deleted:

1. (Currently Amended) A system for electrically interconnecting components, said system comprising:

a flex cable assembly having a flex cable, a first connector and a retention member, the first connector being attached to and electrically interconnected with a first end of the flex cable, the retention member extending outwardly from the flex cable;

a support structure defining ~~an~~ a first orifice and an anchor, the first orifice being sized and shaped to receive the retention member such that a portion of the retention member can be inserted into the orifice to form an interference fit, thereby mechanically supporting the flex cable assembly; and

a printed circuit board (PCB) having a second connector ~~and a shaft~~, the second connector being sized and shaped to electrically interconnect with the first connector~~,~~ ;

a first mount and a second mount attached to the PCB, the first mount having a second orifice and the second mount having a third orifice, the first mount and the second mount being spaced from each other and oriented such that the second orifice is aligned with the third orifice; and

a shaft having a proximal end and an externally-threaded distal end, the shaft extending through the second orifice and the third orifice, the shaft being rotatably mounted to the PCB by the first mount and the second mount, the ~~and having a~~ distal end being configured to engage the anchor of the support structure such that, as the distal end of the

shaft engages the anchor and the shaft is rotated, the second connector is aligned with and moved toward mating engagement with the first connector.

2. (Canceled)

3. (Currently Amended) The system of claim 1, wherein the anchor defines an internally-threaded orifice and the distal end of the shaft is sized and shaped to engage within the internally-threaded orifice.

4. – 6. (Canceled)

7. (Currently Amended) The system of claim 1, wherein the second connector is mounted to the PCB adjacent to the distal end of the shaft.

8. (Currently Amended) The system of claim 1, wherein the retention member and the first orifice are sized and shaped to permit movement of the retention member when engaged in the interference fit.

9. (Currently Amended) ~~A~~ The system ~~for electrically interconnecting components, said system comprising:~~

~~a flex cable having a first end and a second end;~~

~~a first connector attached to and electrically communicating with the first end of the flex cable;~~

~~a second connector attached to and electrically communicating with the second end of the flex cable;~~

~~a first retention member extending outwardly from the flex cable, the first~~ of claim 1, wherein the retention member ~~having~~ has a post and a cap, the post having a first end located adjacent to the flex cable and as second end to which the cap is attached, the cap including multiple segments, each of which extends outwardly from the second end of the post, each of the segments being deflectable toward the post in response to a biasing force.

10. (Original) The system of claim 9, wherein the cap is generally dome-shaped.

11. (Original) The system of claim 10, wherein each of the segments is generally triangle-shaped.

12. (Currently Amended) The system of claim 9, further comprising:

a plate mounted adjacent to the first connector, the ~~first~~ retention member extending outwardly from the plate.

13. (Currently Amended) The system of claim 9, further comprising:

means for mounting the ~~first~~ retention member adjacent to the first connector.

14. (Currently Amended) The system of claim 9, wherein the retention member is a first retention member; and

further comprising:

a second retention member extending outwardly from the flex cable, the second retention member having a post and a cap, the post having a first end located adjacent to the flex cable and as second end to which the cap is attached, the cap including multiple

segments, each of which extends outwardly from the second end of the post, each of the segments being deflectable toward the post in response to a biasing force.

15. (Original) The system of claim 14, wherein the first and second retention members are mounted adjacent to the first connector.

16. – 27. (Canceled)

28. (New) The system of claim 1, wherein:

the PCB has a first outer edge and a second opposing outer edge;

the second connector is mounted adjacent to the second edge;

the second mount is located adjacent to the second connector; and

the proximal end of the shaft is located adjacent to the first outer edge of the PCB.

29. (New) The system of claim 1, further comprising:

a chassis in which at least one of the flex cable assembly, the support structure, and the PCB is mounted.